

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10585560"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 17:48
S2	35	"4274400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 18:24
S3	10	"4662768"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 18:24
S4	16	"5299593"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 18:25
S5	0	de10109448	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:26
S6	7	"10109448"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:26
S7	0	"09454665"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 18:41

S8	1	"29209201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 18:41
S9	2	"29209202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/17 18:42
S10	6	("D456496"   "D498294"). PN. OR ("D516189"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/17 18:57
S11	10	("D333333"   "D401680"   "D442680"   "D443685"   "D454620"   "D496446"   "D499592"   "D516189"   "D522112"   "D532079"). PN. OR ("D552722"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/17 18:58
S12	375	248/316.1.ccls.	USPAT	OR	OFF	2009/02/17 19:02
S13	4	248/316.1.ccls. and shower	USPAT	OR	OFF	2009/02/17 19:05
S14	36	("2068757"   "3042949"   "3768462").PN. OR ("4274400").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 09:09
S15	17	("3375532"   "3806963"   "3933329"   "4174822"   "4224700"   "4274400"   "4360159"   "4561136"   "5035010"   "5277391"). PN. OR ("5833192"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 09:10
S16	3	2002/0109023	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 09:17

S17	363	("0203094"   "0428023"   "0445250"   "0486986"   "0566410"   "0570405"   "0800802"   "0832523"   "0854094"   "0926929"   "1001842"   "1003037"   "1018143"   "1207380"   "1217254"   "1218895"   "1255577"   "1260181"   "1276117"   "1327428"   "1451800"   "1469528"   "1500921"   "1560789"   "1597477"   "1692394"   "1695263"   "1724147"   "1736160"   "1754127"   "1758115"   "1778658"   "1821274"   "1906575"   "20040056122"   "2011446"   "2024930"   "2044445"   "2117152"   "2177152"   "2196783"   "2197667"   "2268263"   "2342757"   "2467954"   "2546348"   "2581129"   "2648762"   "2664271"   "2676806"   "2679575"   "2680358"   "2721089"   "2759765"   "2776168"   "2825135"   "2873999"   "2931672"   "2966311"   "3032357"   "3034809"   "3103723"   "3111277"   "3121235"   "3143857"   "3196463"   "3266059"   "3306634"   "3329967"   "3389925"   "3393311"   "3393312"   "3402893"   "3492029"   "3546961"   "3565116"   "3584822"   "3612577"   "3641333"   "3663044"   "3669470"   "3685745"   "3731084"   "3754779"   "3778610"   "3860271"   "3861719"   "3869151"   "3910277"   "3929164"   "3931992"   "3971074"   "4005880"   "4006920"   "4023782"   "4045054"   "4162801"   "4243253"   "4258414"   "4274400"   "4282612"   "4383554"   "4396797"   "4425965"   "4465308"   "4495550"   "4540202"   "4545081"   "4553775"   "4568216"   "4571003"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 09:19
-----	-----	---	---------------------------	----	-----	---------------------

"4643463"	"4645244"
"4652025"	"4669757"
"4683917"	"4707770"
"4722029"	"4733337"
"4739801"	"4752975"
"4790294"	"4809369"
"4839599")	PN. OR
("4842059"	"4850616"
"4856822"	"4863328"
"4865362"	"4871196"
"4901927"	"4903178"
"4907137"	"4946202"
"4951329"	"4959758"
"4964573"	"4972048"
"4975123"	"5022103"
"5032015"	"5033528"
"5046764"	"5086878"
"5103384"	"5107406"
"5134251"	"5143123"
"5153976"	"5154483"
"5163752"	"5197767"
"5215338"	"5220697"
"5254809"	"5263646"
"5265833"	"5268826"
"5276596"	"5286071"
"5288110"	"5333787"
"5340165"	"5349987"
"5368235"	"5369556"
"5370427"	"5385500"
"5398977"	"5449206"
"5468057"	"5481765"
"5517392"	"5521803"
"5531625"	"5567115"
"5624074"	"5667146"
"5667148"	"5692252"
"5749602"	"5778939"
"5865378"	"5997047"
"6042155"	"6164569"
"6164570"	"6199729"
"6227456"	"6629651"
"6643862"	"D147258"
"D152584"	"D166073"
"D190295"	"D192935"
"D237708"	"D240178"
"D240322"	"D249356"
"D262353"	"D268442"
"D281820"	"D283645"
"D302325"	"D306351"
"D314246"	"D321062"
"D322681"	"D329504"
"D337839"	"D338542"
"D341220"	"D345811"
"D356626"	"D361399"
"D363360"	"D364935"
"D365625"	"D365646"
"D366707"	"D366708"

		"D366709"   "D366710"   "D366948"   "D367333"   "D367934"   "D368146"   "D368317"   "D368539"   "D368540"   "D368541"   "D368542"   "D369873"   "D369874"   "D369875"   "D370277"   "D370278"   "D370279"   "D370280"   "D370281"   "D370542"   "D370735"   "D370987"   "D370988"   "D371448"   "D371618"   "D371619"   "D371856").PN. OR ("D372318"   "D372319"   "D372548"   "D372998"   "D373210"   "D373434"   "D373435"   "D373645"   "D373646"   "D373647"   "D373648"   "D373649"   "D373651"   "D373652"   "D374297"   "D374298"   "D374299"   "D374493"   "D374494"   "D374732"   "D374733"   "D376217"   "D376860"   "D376861"   "D376862"   "D379404"   "D381405"   "D401680"   "D406636"   "D440641"   "D496446").PN. OR ("D529151").URPN.				
S18	8	("4174822"   "5277391"   "5481765"   "5632049"   "5749552"   "5833192"   "6502796").PN. OR ("6671896").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 09:44
S20	349	d23/304.ccls.	USPAT	OR	OFF	2009/02/18 09:51
S21	38	("3375532"   "3982285"). PN. OR ("5749552"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 12:42
S22	5	("3687416"   "4274400"   "5678258"   "6038715"   "7219376").PN. OR ("7458112").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 12:56
S23	26	pivotal\$ adj10 (shower adj head)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 15:22
S33	3	"3506124"	USPAT	OR	OFF	2009/02/18 15:35

S34	8	"3506124"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 15:36
S35	121	swivel adj10 shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 15:48
S36	0	("2008/0244826").URPN.	USPAT	OR	OFF	2009/02/18 15:48
S37	13284	stepped adj10 stepped	USPAT	OR	OFF	2009/02/18 16:05
S38	50	stepped adj10 swivel	USPAT	OR	OFF	2009/02/18 16:05
S39	48	"5632049"	USPAT	OR	OFF	2009/02/18 16:16
S40	44	shower and (hose adj guide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 12:56
S41	91	shower and (hose adj10 guide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 12:59
S42	2233	shower adj10 hose	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 13:25
S43	43	("0231353"   "1327428"   "1988435"   "2205039"   "3410097"   "4174822"   "4224700"   "4413362"   "4914759"   "5022103"   "5277391"   "5311621"   "D161431"   "D240178"   "D255324"   "D262688"   "D294286"   "D307047"   "D324645").PN. OR ("D378401").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/25 13:33

S44	59	("0195523"   "0204879"   "0246849"   "0553046"   "0853276"   "0950269"   "2033023"   "2308452"   "2814905"   "3015828"   "3293664"   "3304936"   "3474469"   "3606618"). PN. OR ("4224700"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/25 13:34
S45	1	"10585560"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 14:27
S46	5	(cartridge adj5 bearing) and (shower adj head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 13:36
S47	6	(swivel adj5 bearing) and (shower adj head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 13:37
S48	15	4/695.ccls. and swivel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 13:38
S49	2	4/695.ccls. and (shower adj10 rod)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 13:40
S50	17	"4752975"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 13:41
S51	26	("1054922"   "2867230"   "3121235"   "3471872"   "3822826"   "3913839"   "3971074"   "4203551"   "4282612").PN. OR ("4752975").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/26 13:44

S52	5	(rotat\$3 adj10 bearing) adj10 shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 13:46
S53	0	"10585560"	USPAT	OR	OFF	2009/02/26 13:58
S54	1	"10585560"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 13:58
S55	0	(bearing adj10 breaking) adj10 shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 14:11
S56	0	(bearing adj10 breaking) and shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 14:11
S57	1	(bearing adj10 braking) and shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 14:11
S58	16	(braking adj10 element) and shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 14:12
S59	17	"4752975"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 14:31
S60	26	("1054922"   "2867230"   "3121235"   "3471872"   "3822826"   "3913839"   "3971074"   "4203551"   "4282612").PN. OR ("4752975").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/26 14:32
S61	16	4/601.ccls. and pivot	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/26 14:34



S62	0	4/601.ccls. and pivot5603127	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/26 17:47
S63	39	"5603127"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/26 17:47
S64	27638	"248"/\$.ccls. and bear\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 11:12
S65	20900	"248"/\$.ccls. and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 11:13
S66	7419	"248"/\$.ccls. and bearing and pivot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 11:17
S67	151	"248"/\$.ccls. and bearing and pivot and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 11:17
S68	28	("2969715"   "4606619"   "4623115"   "4711538"   "4715701"   "4730913"   "4753410"   "4793582"   "4890909"   "5025543"   "5081546").PN. OR ("5292100").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:21
S69	34	("2573443"   "2596632"   "3166197"   "3297063"   "4793582"   "4815836"   "4846600"   "4905954"   "4991814"   "5039055"   "5292100").PN. OR ("5489080").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:25
S70	24	("4836486"   "5076524"   "5177616"   "5179447"   "5195709"   "5222780"   "5271590"   "5489080"   "D275431"   "D340235"   "D360126"   "D367477"). PN. OR ("D386158"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:30

S71	103	("0256583"   "3000606"   "4183489"   "4397439"   "4542872"   "4547027"   "4562987"   "4589621"   "4591122"   "4657217"). PN. OR ("4836486"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:34
S72	46	("1711397"   "2305749"   "2514655"   "2739292"   "3046513"   "3072374"   "3122407"   "3378810"   "3755771"   "4438458"   "4455008"   "4620808"   "4632348"   "4633323"   "4647980"   "4708312"   "4734050"   "4735467"   "4749364"   "4836486"   "4982996"   "4987690"   "5076524"   "5092552"   "5144290"   "5177616"   "5179447"   "5195709"   "5271590"   "5417595"   "5611513"   "5850997"   "6070843"   "D292264"   "D325868"   "D360126"). PN. OR ("6450828"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:38
S73	50	("1002783"   "4082244"   "4166602"   "4726552"   "4836486"   "5342137"   "5379205"   "5820287"   "5842672"   "6076785"   "6283428"   "6409134"   "6478274"   "6554238"). PN. OR ("6695270"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:41
S74	28	("3010013"   "3044798"   "4121280"   "4247886"   "4296577"   "4347557"   "4381538"   "4517632"   "4548373").PN. OR ("4726552").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:42
S75	18	("3010013").URPN.	USPAT	OR	OFF	2009/02/27 11:43
S76	28	("3010013"   "3044798"   "4121280"   "4247886"   "4296577"   "4347557"   "4381538"   "4517632"   "4548373").PN. OR ("4726552").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:47

S77	0	((("3010013"   "3044798"   "4121280"   "4247886"   "4296577"   "4347557"   "4381538"   "4517632"   "4548373").PN. OR ("4726552").URPN.)and index	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:47
S78	6	"6473916"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:53
S79	2	"6361005"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:54
S80	2	"6199277"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:54
S81	50	"5632049"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:54
S82	26	"6051508"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:54
S83	195	4/570.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:55
S84	5	"6050508"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 12:12
S85	12	("5265833"   "5277391"   "5704080"   "6024331"   "6050508"   "6123308"   "6199227").PN. OR ("6473916").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 12:12
S86	12	("5265833"   "5277391"   "5704080"   "6024331"   "6050508"   "6123308"   "6199227").PN. OR ("6473916").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 12:33
S87	52	"5277391"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 12:33
S88	9	"7800834"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 12:43
S89	0	pivot adj10 bearing adj10 shower adj10 holder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 12:43
S90	7	(pivot adj10 bearing) (shower adj10 holder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/02/27 12:44

S91	7	"378407"	USPAT	OR	OFF	2009/02/27 13:22
S92	70	("2873999"   "4457031"   "D235773"   "D291912"   "D370250").PN. OR ("D385333").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 13:24
S93	52	"5277391"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 14:01

2/ 27/ 2009 3:01:31 PM

C:\ Documents and Settings\ eyokay\ My Documents\ EAST\ Workspaces\ 10\_585560.wsp